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CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-103
Revised 10-1-

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. B-229	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO STRENGTHEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- WIW	7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company	8. Farm or Lease Name Seven Rivers Queen U
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 55
4. Location of Well UNIT LETTER G 1980 FEET FROM THE FWL LINE AND 1980 FEET FROM THE East LINE, SECTION 2 TOWNSHIP 23 RANGE 36 NMPM.	10. Field and Pool, or Wildcat Langlie Mattix 7River
15. Elevation (Show whether DF, RT, GR, etc.) 3450'	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☐	
OTHER _____	

OTHER Repair Csg, Run Liner & Cmt, Perf, Acidize & Frac ☒

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Propose to repair casing, run liner and cement, perforate, acidize and frac in the following manner:

MIRU PU, NU BOP. POH w/Lynes pkrs & 2-3/8" Salta lined tbg. Set RBP @ 3500'. Test csg 3500' to surface. Cmt squeeze holes under CR w/Class H cmt w/2% CaCl₂. DO cmt retr & press test. Retrieve RBP. GIH OE & spot cmt from PBTD to 3500'. DO cmt & CO to PBD 3772'. GIH w/400' of 3 1/2" EUE 8rd fiberglass tbg & 4 1/2" x 4" ID x 5.25' Brown tieback sleeve w/x-over f/4" to 3 1/2" 8rd box. Cmt 3 1/2" FG liner w/75 sx Cl H cmt w/2% CaCl₂. CO excess cmt. Test TOL to 1000 psi. Perf Middle Qn interval w/approx 12 holes. Set pkr above TOL in 5 1/2" csg, acidize Middle Qn perfs w/2000 gals 15% NEFE. Frac w/10,000 gals 40# x-linked gel & 25,000# sd. Swab back load. Spot sand to above top perf. Perf 7R & Upper Qn w/approx 20 holes. Set pkr above TOL in 5 1/2" csg, acidize w/3000 gals of 15% NEFE acid. Swab back load. CO sd to PBD. GIH w/CA as follows: 2-1/16" cup-type pkr, 1 jt 2-1/16" IPC tbg, 5 1/2" Baker AD-1 tension pkr & 2-3/8" cmt lined tbg. Set cup-type pkr @ 3520', tension pkr @ 3490'. Return to injection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Jerry Sexton TITLE Engrg Tech Spec. DATE 9/5/85ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISORAPPROVED BY _____ TITLE _____ DATE SEP 5 1985

CONDITIONS OF APPROVAL, IF ANY: